

## **Claims**

We claim:

1. A method for associating event categorization and routing with security authorization roles, comprising:
  - receiving an event on a server;
  - identifying an event group pertaining to the event;
  - determining a set of destinations associated with the event group for receiving the event; and
  - associating the event group with an access control list (ACL) corresponding to the set of destinations, wherein the ACL includes a set of entries that each identify at least one user and a permission of the at least one user for interacting with the event.
2. The method of claim 1, further comprising routing the event to the set of destinations after the associating step.
3. The method of claim 1, wherein the event is an information technology (IT) event pertaining to a computer system in communication with the server.
4. The method of claim 3, wherein the computer system is a client.
5. The method of claim 1, further comprising storing the event on the server after the receiving step.

6. The method of claim 5, further comprising:
  - receiving a query for the event on the server from a requestor;
  - retrieving the event from storage;
  - routing event and the ACL associated with the event group to the requestor.
7. The method of claim 1, wherein the event group has a group name, a group description and a selector expression.
8. The method of claim 7, wherein the associating step comprises associating the group name of the event group with a list name of the ACL.

9. A system for associating event categorization and routing with security authorization roles, comprising:

- an event reception system for receiving an event on a server;
- a categorization system for categorizing the event by identifying an event group pertaining to the event;
- a destination system for determining a set of destinations associated with the event group for receiving the event; and
- a list association system for associating the event group with an access control list (ACL) corresponding to the set of destinations, wherein the ACL includes a set of entries that each identify at least one user and a permission of the at least one user for interacting with the event.

10. The system of claim 9, further comprising a routing system for routing the event to the set of destinations after the event group is associated with the ACL.

11. The system of claim 9, wherein the event is an information technology (IT) event pertaining to a computer system in communication with the server.

12. The system of claim 11, wherein the computer system is a client.

13. The system of claim 9, further comprising an event storage system for storing the event on the server.

14. The system of claim 13, further comprising;

a query reception system for receiving a query for the event on the server from a requestor; and

an event retrieval system for retrieving the event from storage, wherein the event and the ACL associated with the event group are routed to the requestor.

15. The system of claim 9, wherein the event group has a group name, a group description and a selector expression.

16. The system of claim 15, wherein the list association system associates the group name of the event group with a list name of the ACL.

17. A program product stored on a recordable medium for associating event categorization and routing with security authorization roles, which when executed, comprises:

program code for receiving an event on a server;

program code for categorizing the event by identifying an event group pertaining to the event;

program code for determining a set of destinations associated with the event group for receiving the event; and

program code for associating the event group with an access control list (ACL) corresponding to the set of destinations, wherein the ACL includes a set of entries that each identify at least one user and a permission of the at least one user for interacting with the event.

18. The program product of claim 17, further comprising program code for routing the event to the set of destinations after the event group is associated with the ACL.

19. The program product of claim 17, wherein the event is an information technology (IT) event pertaining to a computer system in communication with the server.

20. The program product of claim 19, wherein the computer system is a client.

21. The program product of claim 17, further comprising program code for storing the event on the server.

22. The program product of claim 21, further comprising;  
program code for receiving a query for the event on the server from a requestor;

and

program code for retrieving the event from storage, wherein the event and the ACL associated with the event group are routed to the requestor.

23. The program product of claim 17, wherein the event group has a group name, a group description and a selector expression.

24. The program product of claim 23, wherein the program code for associating associates the group name of the event group with a list name of the ACL.